Please type a Plus May (+) inside this box [+]	Patent and Trademark Office:	U.S. Department of Commerce
0001/P00 3. S. Department of Commerce	Application Number	10/715,027
Rev. 10/95 Patent and Trademark Office	Filing Date	11/17/2003
CEP 1, E	First Named Inventor	Geoff Haviland
TRANSMITTAL FORM	Group Art Unit	3752
(to be and for all filing)	Examiner Name	Darren W. Gorman
Total Number of pages in this Submission 7	Attorney Docket Number	322-00080

Total Number of page	s in this Submi	ssion / A	torney Docket N	lumber 322-000	J8U				
ENCLOSURES (check all that apply)									
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		☐ Drawing(s)		☐ Appeal Communication to Board Of Appeals and					
☐ Extension of Tim	ne Request	☐ Licensing-related Papers ☐ Petition Checklist and		Interferences Appeal Communication to					
☐ Express Abando Request			Accompanying Petition		Group (Appeal Notice, Brief, Reply Brief)				
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	•	ALES, STARKE & SA'	•	WI 53202					
Signature 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202									
September 6, 2006 Date									
		CERTIFICATE O							
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA									
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Typed or printed name Dorothy A. Hauser									
Signature Wordy (1 Mause) Date 09/06/2006									

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or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/715,027 **Application Number** RANSMI Filing Date 11/17/2003 For FY 2005 **Geoff Haviland** First Named Inventor Darren W. Gorman **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3752 TOTAL AMOUNT OF PAYMENT (\$) \$0.00Attorney Docket No. 322-00080 METHOD OF PAYMENT (check all that apply) __None | Check Credit Card Money Order Other (please identify): Deposit Account Name: Andrus, Sceales, Starke & Sawall, LLP Deposit Account Deposit Account Number: 01.2000 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity **Small Entity Small Entity Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 500 200 150 250 100 Design 200 100 50 130 65 Plant 200 160 100 300 150 80 Reissue 300 500 600 300 150 250 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 100 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 180 Multiple dependent claims Fee Paid (\$) **Total Claims** Fee (\$) Multiple Dependent Claims Extra Claims - 20 \$0.00 Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20 **Extra Claims** Fee (\$) Fee Paid (\$) Indep. Claims \$0.00 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof **Total Sheets Extra Sheets** Fee (\$) Fee Paid (\$) - 100 = / 50 = (round up to a whole number) x \$0.00 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY							
Signature	Mo	wal /	M	W	Registration No. (Attorney/Agent)	28,922	Telephone 414-271-7590
Name (Print/Type)	Thom	as M.	Wo:	zny (Date 09/06/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Appl. No. 10/715,027

Amendment dated September 6, 2006 Freply to Office action of July 14, 2006

SEP 1 1 2006

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING Appln. No. : 10/715,027 : Geoff Haviland et al I hereby certify that this Applicant correspondence is being deposited with the United States Postal Service with sufficient : 11/17/2003 Filed postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Title : SPRAY VALVE Box 1450, Alexandria, VA 22313-1450 on this 6th day of September, 2006. TC/A.U. : 3752 Examiner : Darren W. Gorman Cause 9-6-06

AMENDMENT

Mail Stop: AMENDMENT Commissioner of Patents P.O. Box 1450

Docket No.: 322-00080

Alexandria, VA 22313-1450

Sir:

In response to the Ex parte Quayle Office Action of July 14, 2006, please amend this application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 5 of this paper.